STATE OF MAINE
PUBLIC UTILITIES COMMISSION

Docket No. 2002-665

December 13, 2002

CORRECTED DATE

LAURIE DOWNS, ET AL V. CENTRAL MAINE POWER COMPANY Ten-Person Complaint Seeking Commission Investigation Into The New Central Maine Power Company Transmission Line Proposal For Eliot, Kittery and York EXAMINER'S DATA REQUEST NO. 1

I. GENERAL INSTRUCTIONS

- 1. Please provide the response to each numbered request on a separate sheet of paper, or papers. Each sheet of paper should be three-hole punched.
- 2. For each response, please state (1) the name(s) and title(s) of the person(s) responsible for preparing the response, and (2) the name(s) and title(s) of the person(s) who are competent to give testimony concerning the response and all documents produced as part of the responses.
- 3. Where information requested is not available in the precise form described in the question, or is not available for all years indicated, please provide all information with respect to the subject matter of the question that can be identified in the Utility's Workpapers and files, or that is otherwise available.
- 4. As used in this data request, "available" means within the Utility's knowledge, possession, or control, or within the party's power, capacity or ability to retrieve or obtain from an affiliate, a contractor, or any other source.
- 5 Please provide responses by January 3, 2003.

II. DATA REQUESTS

- 1. Please provide one-line diagrams (including characteristics, size, age, rating and capacity) of existing transmission and substation grids for the Southern Maine area under investigation.
- 2. Please provide distribution circuit maps showing current voltage, regulation and size of conductor.

- 3. Please provide, within the system, any documentation or reports for future upgrades or betterments on substation equipment including transformers and distribution circuits.
- 4. Please provide all alternative analysis/studies & reports (Distribution Generation, upgrading of existing grids etc).
- 5. Please provide one-line diagrams of proposed York Transmission Reinforcement Project for both the Route 1 & Maine Turnpike corridor including any new & updated substation characteristics.
- 6. Please provide all substation analysis between the two routes showing technical differences, cost benefits, environmental impact, safety concerns, aesthetics, ownership issues, permitting, etc.
- 7. Please provide the current construction schedule, from current date through facility in-service date. Include all major milestones (including for approvals, permits, & land acquisition, as well as construction), and planned completion date for each.
- 8. To the extent not answered in the response to item 7, please provide any project plan showing starting and completion deadlines of the proposed 69kv transmission loop.
- 9. Please provide a status report on agreements with landowners that CMP will need for any land not covered by eminent domain.
- 10. Please provide all analysis done by CMP, or any other document available to CMP, related to load growth applicable to the project.
- 11. Please identify all IGS and LGS customers served by facilities at issue in this case. To what extent has CMP considered demand-side measures with these customers, e.g. interruptible load, to mitigate the peak loads in the area? If CMP has not considered such alternatives, please address: (1) the feasibility and (2) effectiveness of such approaches as potential alternatives to the new transmission line.
- 12. Please describe the problem that CMP was trying to solve with the transmission proposal in Docket No. 93-147, how this problem differs (or does not) from that one, and what steps the Company took to resolve the problems that triggered their request for a certificate in 93-147 without building the transmission facilities.

Dated: December 13, 2002	Submitted by,
	James A. Buckley
	Hearing Examiner